

Title (en)

Electric incandescent lamp and blown glass bulb therefor.

Title (de)

Elektrische Glühlampe und geblasener Glaskolben dafür.

Title (fr)

Lampe électrique à incandescence et ampoule de verre soufflée pour cette lampe.

Publication

EP 0281185 A1 19880907 (EN)

Application

EP 88200298 A 19880219

Priority

NL 8700464 A 19870225

Abstract (en)

The electric incandescent lamp has a blown glass lamp vessel (1) having a neck-shaped wall portion (4), a parabolically curved wall portion (8,8') which extends substantially transversely and a wall portion (7,7') curved in accordance with an arc of a circle which extends substantially in the axial direction. A filament (11) is arranged in a plane through the foci (14,14') of the wall portion (8,8') and at least partly coincides therewith. The electric incandescent lamp has the advantage that, independent of its finish (19) it has a lamp vessel (1) of the same shape and the same mounting means (12) for the filament (11). The manufacture of incandescent lamps of different types is thereby simplified considerably.

IPC 1-7

H01K 1/32

IPC 8 full level

H01K 1/28 (2006.01); **H01K 1/32** (2006.01)

CPC (source: EP US)

H01K 1/325 (2013.01 - EP US)

Citation (search report)

- [AD] FR 826363 A 19380330 - BIRDSEYE ELECTRIC CORP
- [AD] GB 2097997 A 19821110 - PHILIPS NV

Cited by

EP0410524A1; US6160341A; US6111344A; WO9832157A1; WO9832158A1

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